

DIAMOND GARAGES

2301 N. MANNHEIM GLAD. 5-8991

HINES

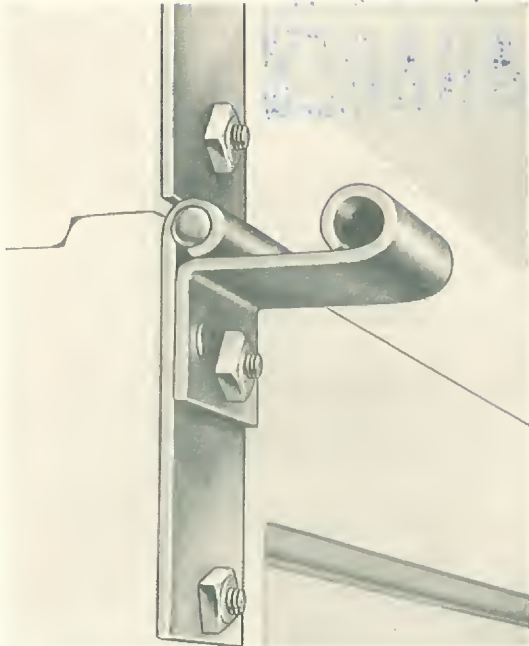
**BONDED
GARAGES**



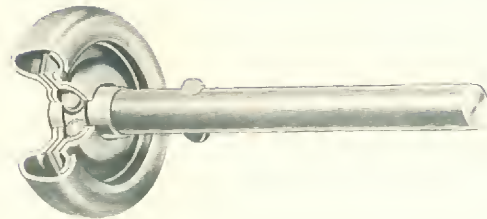
FOREST

OVERHEAD GARAGE DOORS

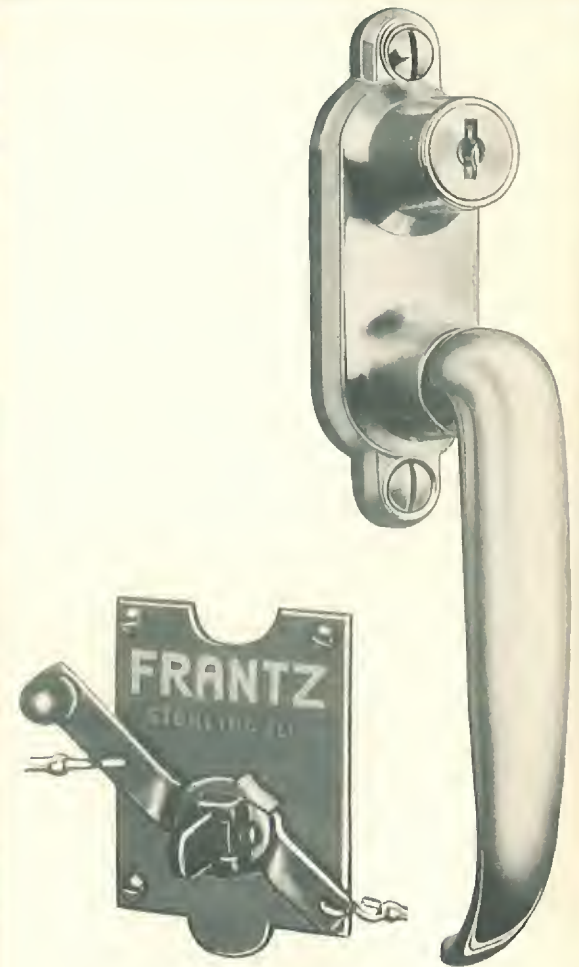
FOREST FEATURES



Sturdy sections have rabbeted offset joints that seal out ice, snow, sleet, wind and rain.



Wheel and axle assemblies are durable steel with ball bearings — made for hard service.



New type chrome handle and lock with inside latch permits opening door from either side.

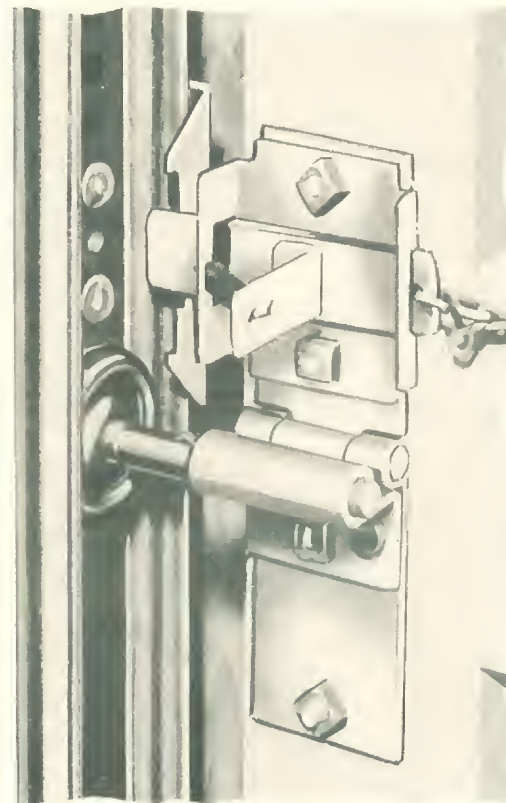
for lasting satisfaction



Safety catch for single doors prevents rebound and holds door securely in full open position.



Double door has safety catch on each side for maximum safety.



Each time door is closed this latch-lock automatically latches but does not lock it.

4 SECTIONAL PANEL DOORS

All stiles and rails in each section of a Forest Door are made of kiln-dried fir, or equal, 1 3/4" thick, mortised, tenoned (or doweled) with glued joints. Panels are exterior plywood 1/4" thick. Upon request, approved hardwood panels furnished in place of plywood.

SIZES

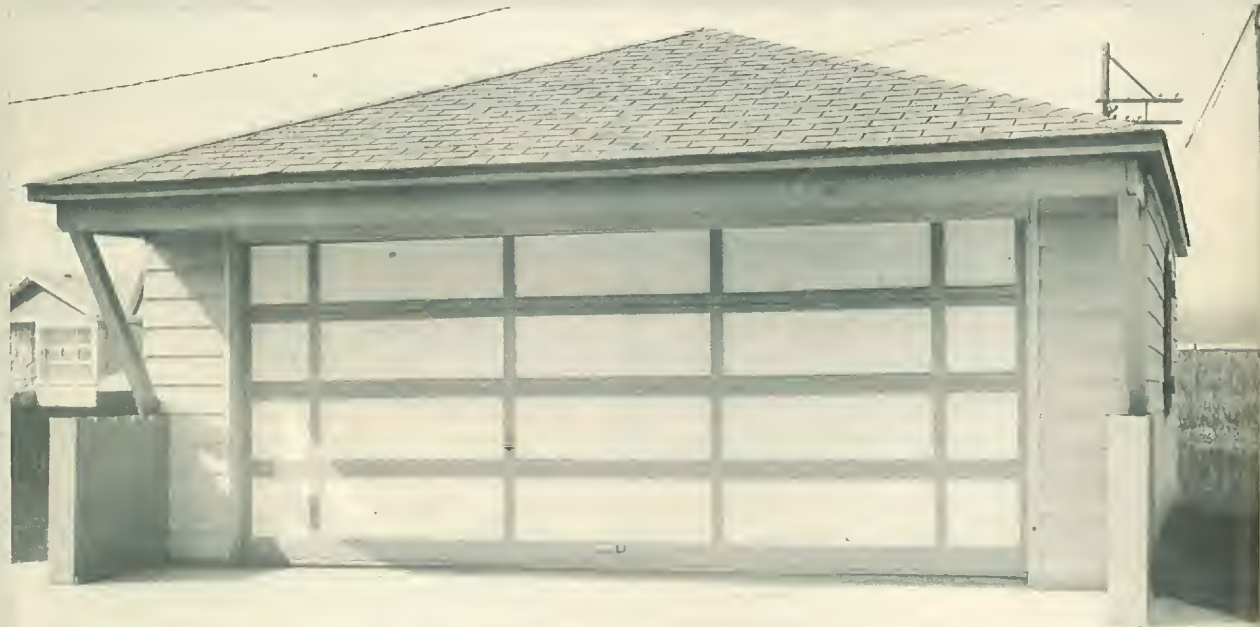
Deluxe — 16' x 6'-6" & 7'

Ranch — 8' x 6'-6" & 7' • 9' x 6'-6" & 7'
15' x 6'-6" & 7" • 16' x 6'-6" & 7'

Standard — 8' x 6'-6" & 7" • 9' x 6'-6" & 7" •
10' x 6'-6" & 7" • 12' x 6'-6" & 7'
14' x 6'-6" & 7' • 15' x 6'-6" & 7" •
16' x 6'-6" & 7"

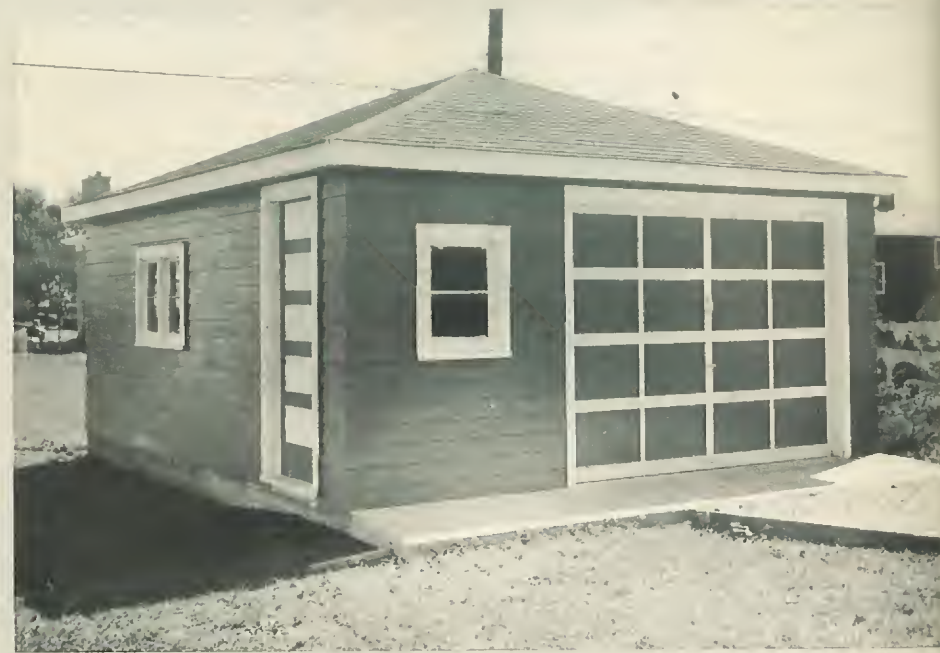
* Available with third section open for glass.

No. 1 • RANCH—Two car



No. 4 • STANDARD—10'x6'-6" to 14'x7' (six panels)

4



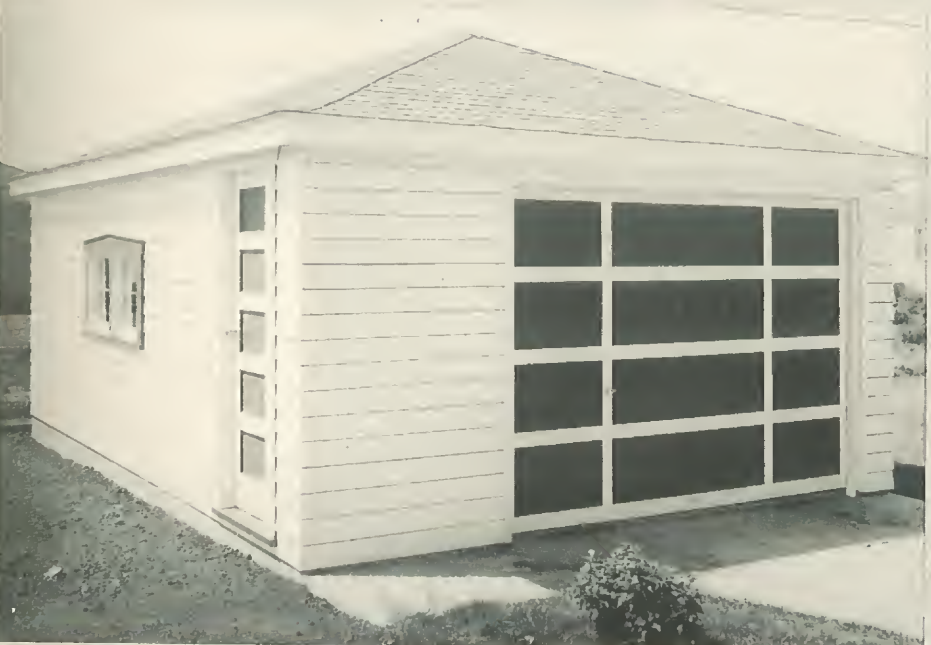
No. 5 • STANDARD—Single car

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No. 2 • STANDARD—Two car



No. 3 • DELUXE—Two car



No. 6 • RANCH—Single car



No. 7 • STANDARD—Single car (3rd section glazed)

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4 SECTIONAL PANEL DOORS

The photographs reproduced here and on pages 7, 8 and 9 show a variety of actual four sectional installations that have been "tailored to the owner's taste". Forest overlays have been added to lend individual character to them. The designs shown will suggest countless others that you may adapt from them.

Overlays may be applied* to doors as specified by the purchaser. Infinite arrangements can be created with each or a combination of the attractive overlay designs shown on these pages. Design possibilities increase immeasurably when the overlays and door background are painted with contrasting colors, or in varying tones of the same color.

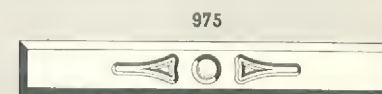
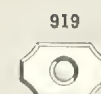
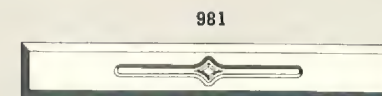
*Overlays may also be purchased separately, in quantities desired, for application by the customer.

No. 8 • DELUXE—Two car (with overlays 112 and 113)



No. 10 • DELUXE—Two car (with overlays 111L, 111R and 909)

No. 9 • RANCH—Two car (with overlays 978 and 980)



No. 11 • STANDARD—Two car (with overlay 917)

4 SECTIONAL PANEL DOORS

5 SECTIONAL PANEL DOORS

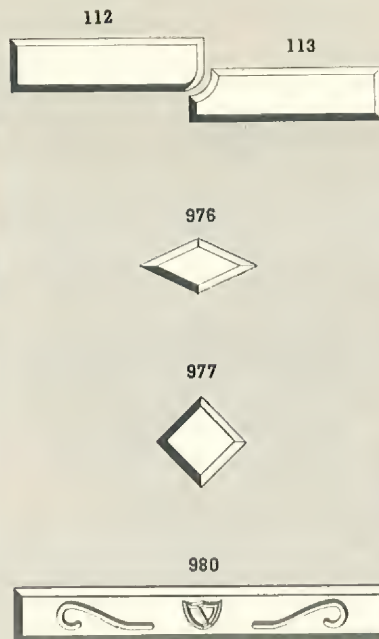
A five section door generally accents the horizontal lines of a structure more than the four section doors do. Otherwise, these doors are structurally the same.

SIZES

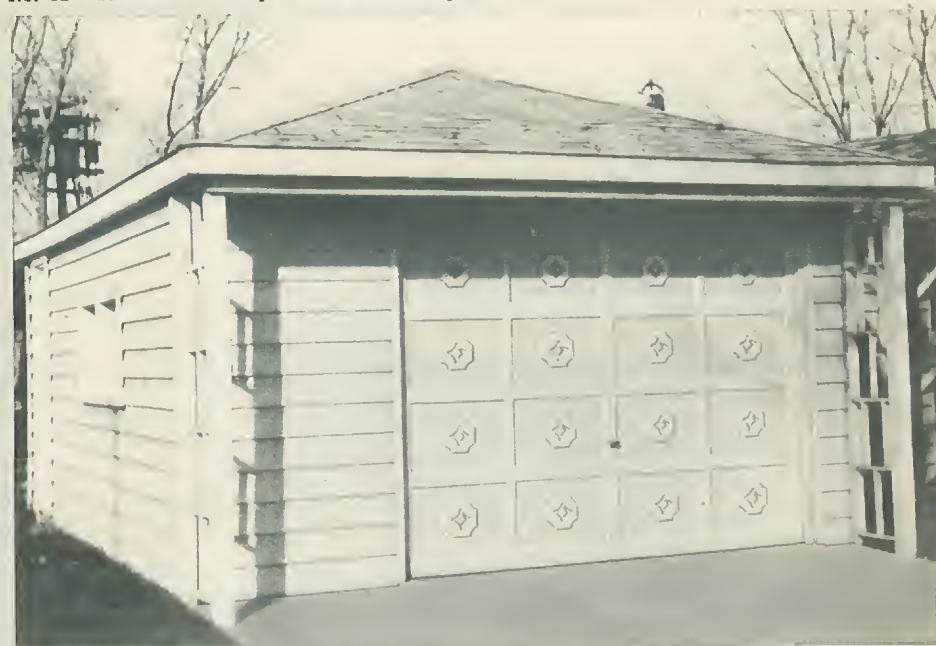
Deluxe — 8' x 7' • 9' x 7' • 16' x 6'-6" & 7'

Ranch — 8' x 7' • 9' x 7'

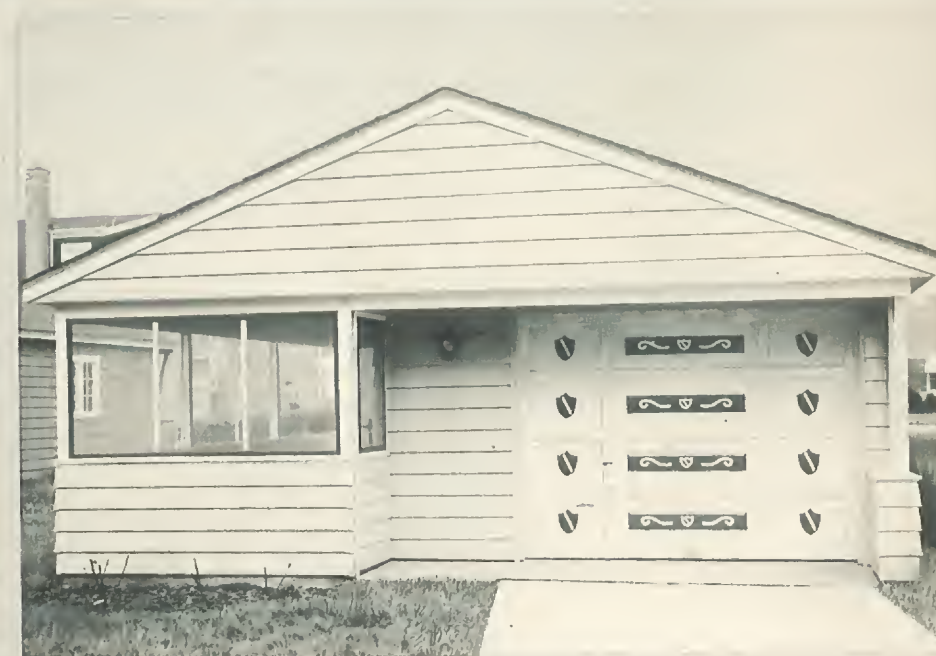
Standard — 9' x 6'-6"



No. 12 • STANDARD—Single car (with overlay 921)

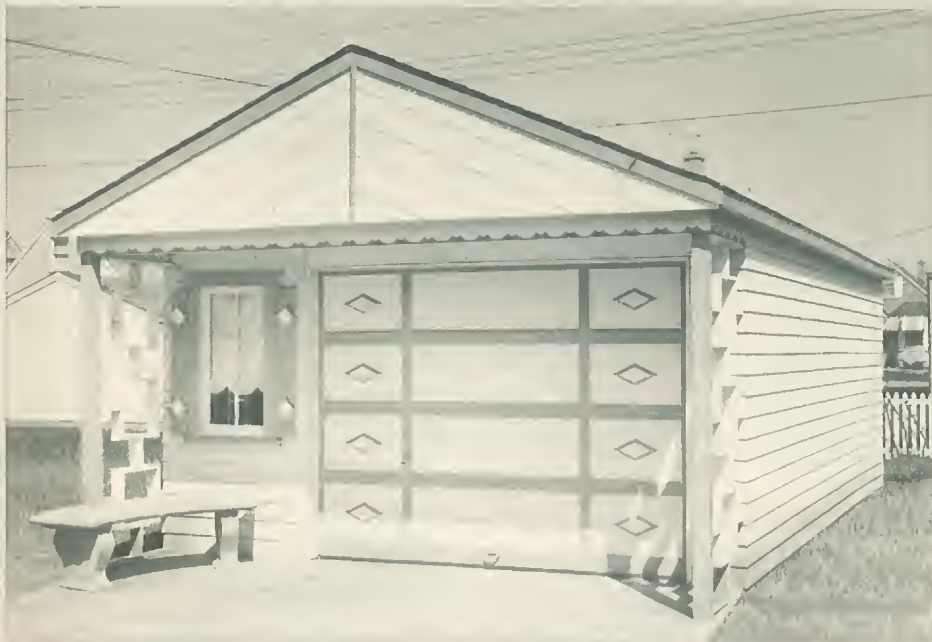


No. 15 • RANCH—Single car (with overlays 977 and 975)

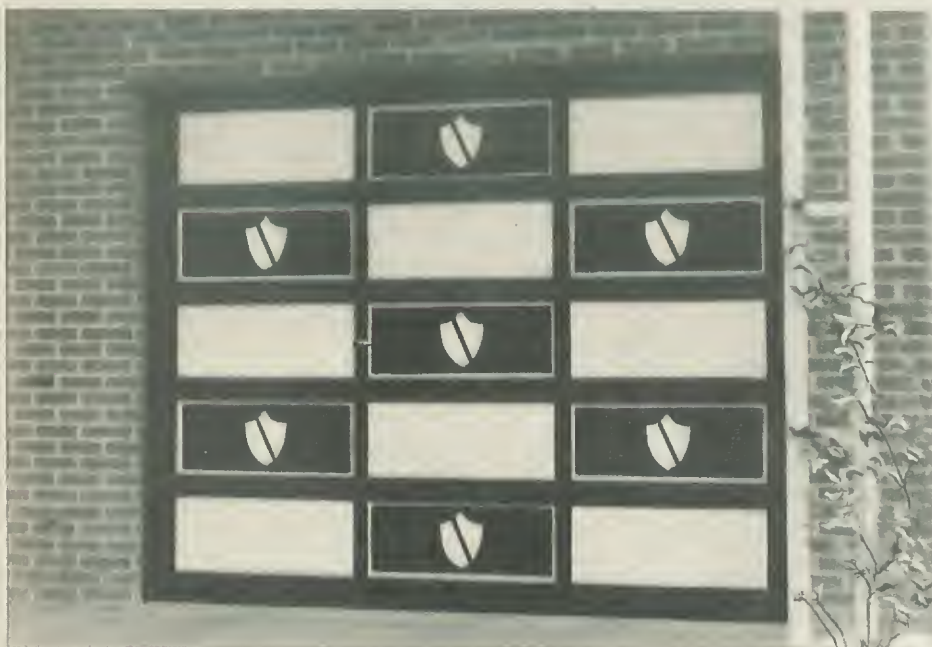


No. 16 • RANCH—Single car (with overlays 978 and 980)

No. 13 • RANCH—Single car (with overlay 976)



No. 14 • STANDARD—Single car (with overlay 926)



No. 17 • STANDARD—Single car (5 section with overlay 978)



No. 18 • STANDARD—Single car (5 section with overlay 918A)

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5 SECTIONAL PANEL DOORS

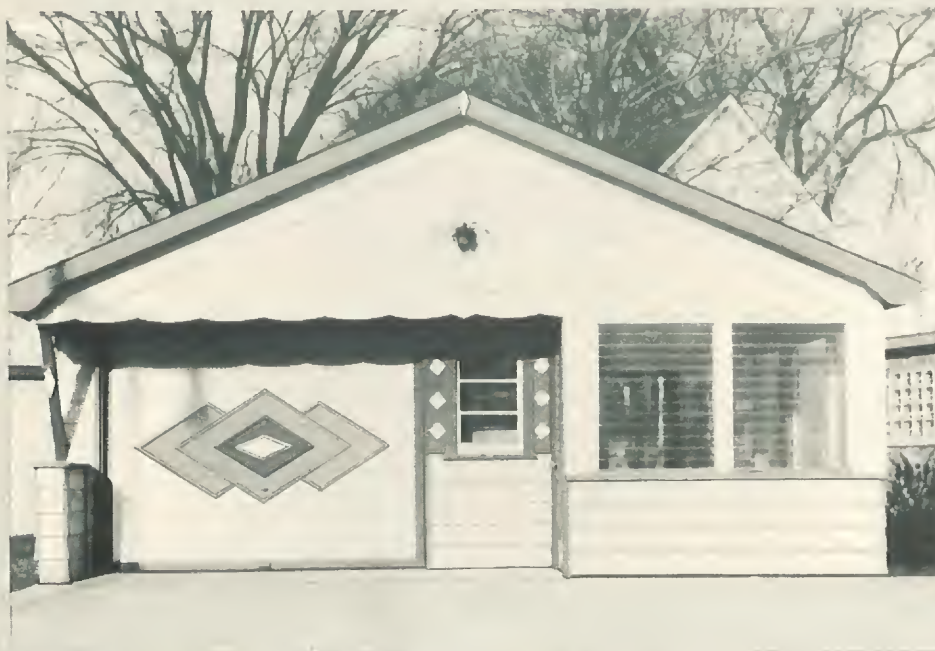
No. 19 • RANCH—Single car (5 section)

4 SECTIONAL FLUSH DOORS

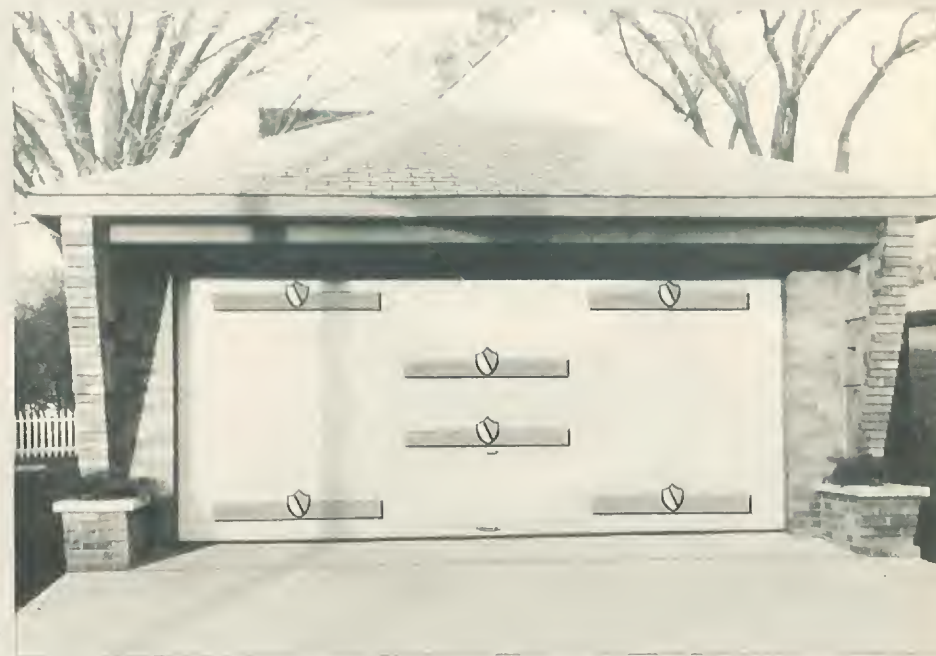
Flush doors are made up of four sections which are finished smooth on both sides. The same quality features characteristic of other Forest Overhead Doors (shown on pages 2 and 3) are built into the Forest flush doors. An endless variety of designs may be applied to relieve the completely flat surface of these doors. You may be guided by the designs shown below that were accomplished with Forest Overlays, molding, and a few colors of paint.

SIZES

8' x 6'-6" & 7' • 9' x 6'-6" & 7' • 16' x 6'-6" & 7'



No. 22 • FLUSH—Single car (with overlay 976 and moulding)



No. 23 • FLUSH—Two car (with overlays 978, 110L and 110R)

No. 20 • DELUXE—Single car (5 section)



No. 21 • DELUXE—Two car (5 section)



No. 24 • FLUSH—Two car (with overlays 909, 111L and 111R)



No. 25 • FLUSH—Two car (with moulding)

ONE PIECE RIGID DOORS

Forest rigid doors are unequalled in quality and economy. The doors shown on page 13 are standard 1½" thick with the exception of No. 77 (8'x6'-8") which is 1½" thick. The panels in all doors shown are ¼" exterior plywood. Only 2" headroom is required for all models. The following sizes and designs are available:

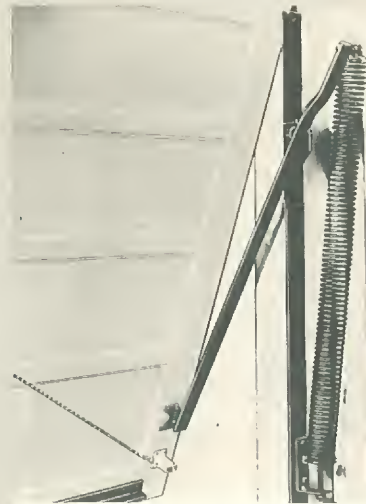
The No. 7 (8'x6'-6"), No. 10 (8'x7') and No. 19 (9'x7'), shown on the opposite page, feature Frantz hardware illustrated at the upper right of this page.

No. 21 is available in the 16'x7' size for two car garages.

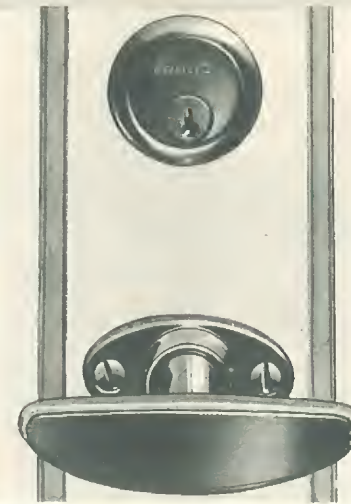
No. 20 (8'x7') is popular for the limited building budget—this 24 panel door is a real value when combined with the Frantz economy overhead hardware.

No. 27 (9'x7') has all the features of design and operation of the No. 20 door.

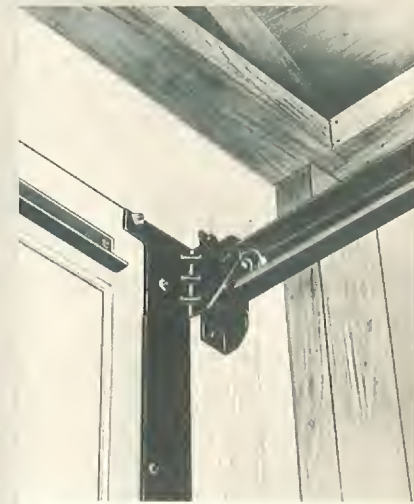
The hardware used on doors No. 20 and No. 27 is an economical but sturdily designed set. It has many of the features normally found in more expensive sets plus some exclusive features of its own. They are shown at the lower right of this page.



Powermatic Action — torsion spring in arm starts door to open; power springs raises door up and in out of the weather to a full open position.



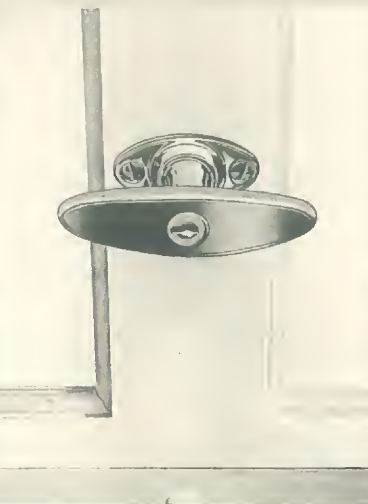
This handsome lock set, a chrome handle and a full size cylinder lock, is standard equipment on the No. 7, 10, 19 and 21 doors.



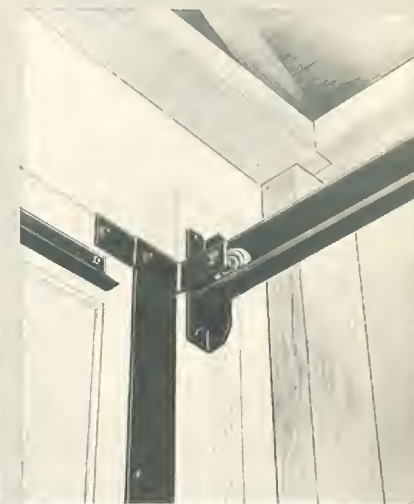
Steel ball bearing hangers are welded to weather strips for greater strength and runs in steel formed tracks to insure smooth operation.



Offset channel arm design provides maximum rigidity for positive action in opening and closing. Heat treated oil tempered springs are easily adjusted.



Chrome auto-type handle and lock with inside latch permits opening door from either inside or outside. Attractive, easy to install and operate.



Note the simple design of door reinforcement, hangers and tracks. Made for easy installation and operation. Wheels are ball bearing.

No. 1 • No. 7 Door (8'x6'-6'')—No. 10 Door (8'x7')—No. 19 (9'x7')



No. 2 • No. 21 Door (16'x7')



No. 3 • No. 20 Door (8'x7')



No. 4 • No. 27 Door (9'x7')



The No. 77 is strictly an economy door. It combines hardware similar to that used on the No. 20 with a low cost door to provide a budget unit. The door is 1 1/4" thick with 1/4" plywood panels and stiles and rails of fir, or equal. One size only, 8' wide by 6'-8" high, as shown above.

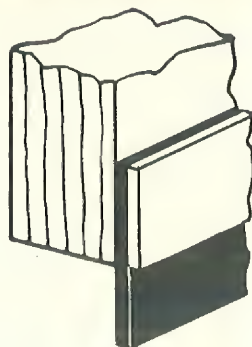
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FOREST QUALITY ACCESSORIES

WEATHER STRIPPING

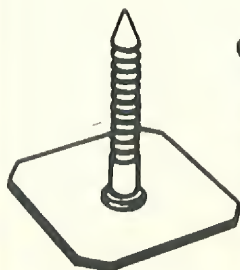
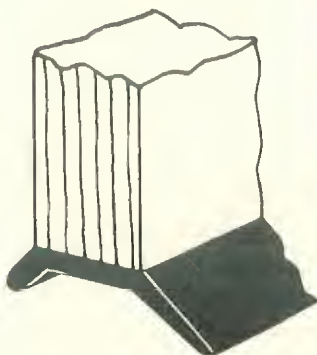
An astragal, or weather strip, for all overhead garage doors is a wise investment. The flexibility of these rubber strips prevents the door from freezing shut and it also absorbs the shock of closing impact.

RIGID DOOR ASTRAGAL • The strip is applied to the inside of the door with a piece of lattice holding it in place as shown at right.

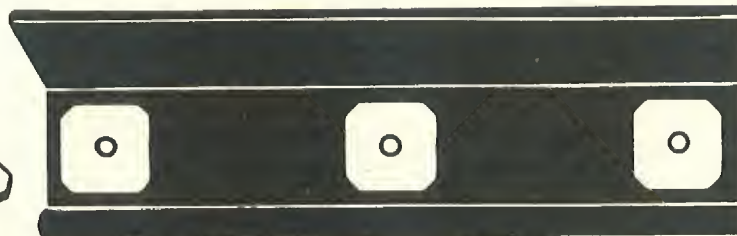


SECTIONAL DOOR ASTRAGAL • Apply to the bottom of the door with the longest lip on the outer side of the door. Secure to the door with special nails* designed for this purpose—illustrated below with installation details.

*Available at extra cost.



ASTRAGAL NAIL*



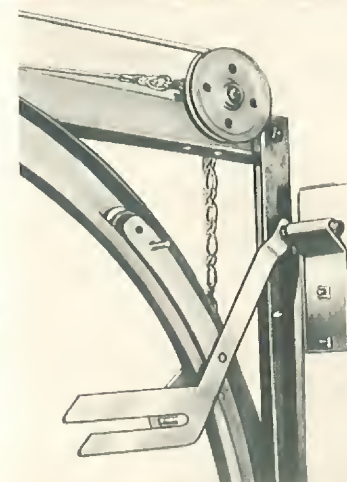
Nail on 4" centers

No. 99 LOW HEADROOM BRACKET

This bracket reduces headroom clearance to 6" for single width or 8" for double width doors.

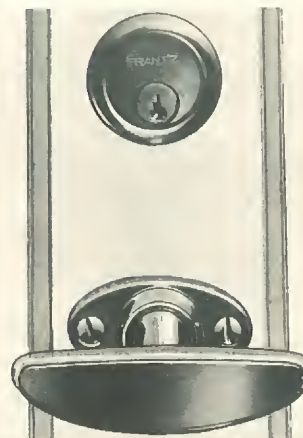
Standard hardware requires 10½" headroom for 4 section doors and 12½" headroom for 5 section doors.

Supplied at nominal cost when required.



LOCK AND HANDLE

This full size brass cylinder lock may be purchased for your garage door. It can be keyed to match your service entrance or house. Illustrated is the inside of the door with a device for locking the door from the inside without using a key.



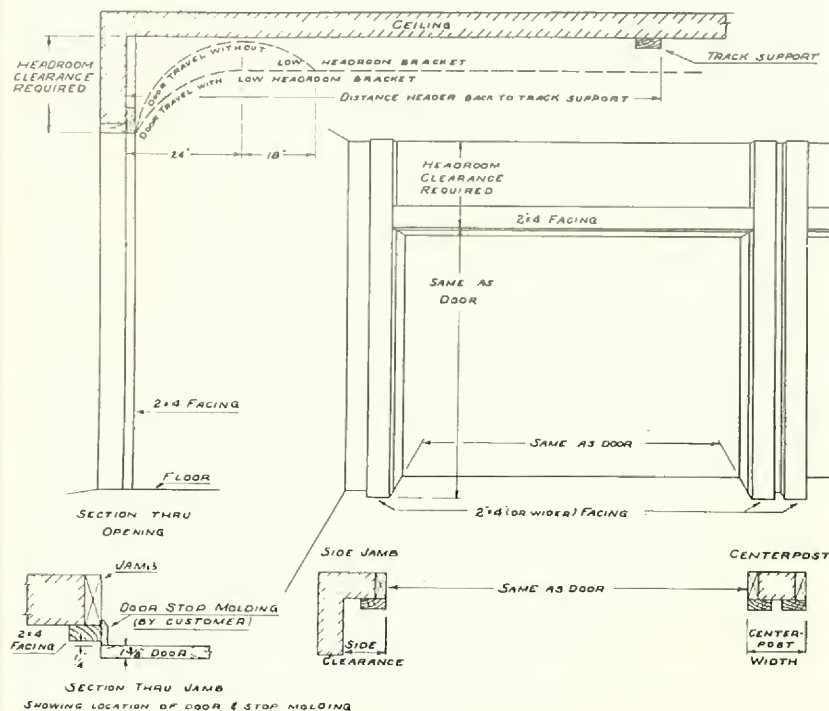
HOW TO PREPARE DOOR OPENINGS

SECTIONAL

OPENING: Door size and opening should be the same. Opening must be reasonably plumb and true.

FACING: The view below shows the 2 x 4 facing as it should be applied to the jamb and header. Nail securely. If masonry construction, provide anchor bolts to which the 2 x 4 facings may be bolted. Bolts must not extend above the surface of 2 x 4 facing. Facing on side jambs should extend above opening the same amount as required for headroom clearance but not more than 12".

LOW HEADROOM: The No. 99 Low Headroom Bracket (see page 14) is used where headroom clearance is limited.

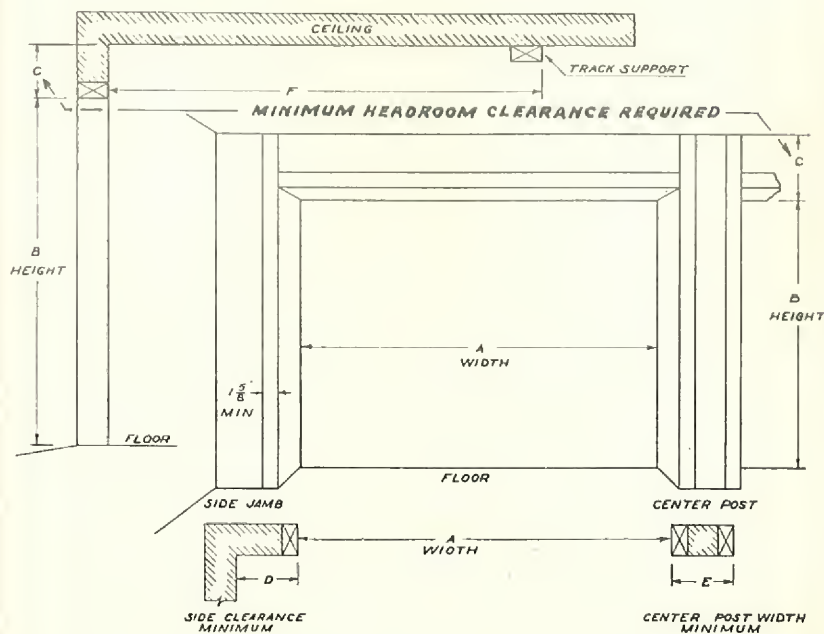


RIGID OR ONE PIECE

FRAMING: The opening size must be as shown on the special chart which is furnished with installation instructions. Opening must be reasonably plumb and true in all respects, with at least the minimum side and head clearance as indicated by "C" on the drawing.

WOOD CONSTRUCTION: Framing, or casing, must be straight, smooth lumber no smaller than a 2 x 4, or preferably a 2 x 6.

MASONRY CONSTRUCTION: Frame straight, smooth 2 x 6s or larger, and anchor securely with bolts set below the surface of the wood. No part of masonry should extend inside the face of the wood frame.





FRANTZ



for quality and lasting satisfaction . . .

look for any of these three trade marks and names. You can always associate the Forest name and symbol with overhead door equipment of advanced design, durable construction, and fine performance.

The Forest Door Co. trade mark is on all doors of wood construction.

Hardware selected for Forest Doors — is the finest — bears the Frantz name.

The Forest Door Company's selection of a steel sectional door to uphold its reputation

displays the Morrison Roly-Door name and trade mark. These doors are available in as great a range of sizes as the wooden doors.

Whether it is a residential, commercial or industrial installation, investigate a Forest Door for the purpose. Descriptive literature for them may be obtained from your local builder or lumber dealer.

When the installation is being made look for the names that assure you of quality and lasting satisfaction. Accept no substitutes.

FOREST DOOR CO., INC.

5240 WEST 26th STREET • CICERO 50 • ILLINOIS

OLympic 2-8946

Bishop 2-1934